

Basic Use Case Template: Vocabulary and Common Data Elements

Use Case # 2a	Non-enumerated VD, EVSnode
Case:	Curator wants to constrain a non-enumerated VD to specific set of terms in an EVS vocabulary. All the terms are children of a specific node in an existing structured terminology. E.g. Agent - from the 'Pharmacologic Substance' node in the NCI Thesaurus
Stakeholders:	
Background:	The list of items is not constrained to a specific set of terms, but must come from a specific set of terms in a specific structured terminology/vocabulary/ontology.
Starting Conditions:	Create or edit or view an existing Value Domain. Browsing. Form Builder.
Problem:	<p>This type of Value domain is not enumerated in caDSR so whenever someone wants to view or use the value domain, the tools will have to access the referenced terminology and specific node to display the 'children' of the parent.</p> <p>CRT will need to use concept code to display/view "values"?</p> <p>Store Vocab name as attribute so we know which vocab concept came from.</p>
Challenging Conditions:	Implementing systems will want to validate data entered for any Data Element utilizing this Value Domain, using the target 'list'.
Solution:	<p>Create a CD that points to a specific Concept, then set VD concept equal to CD concept or any node in CD?</p> <p>VD type = non-enumerated</p> <p>Can Reference Document be used?</p> <p>Store concept in Concept Class (Alternate Names now)</p> <p>Do we need an attribute at the VD level to specify node/leaf as acceptable values?</p>
Actions:	

--	--

.